212

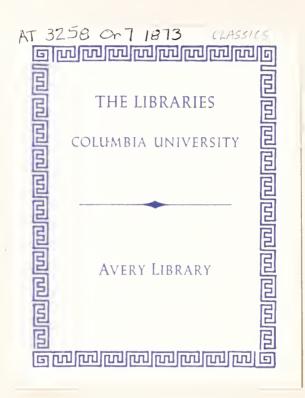
# 1873

CATALOGUE PRICE-LIST

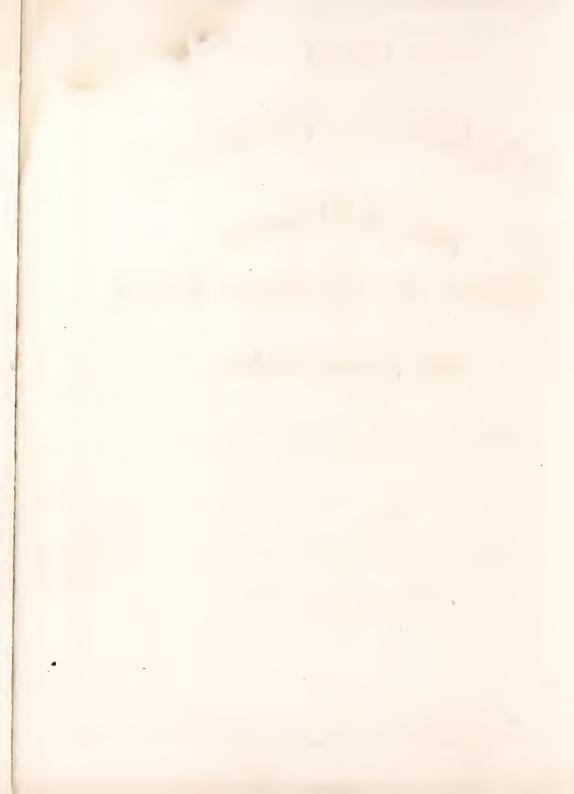
# Stone & Hollow-Ware

WORKS.

ORR, PAINTER & CO., Proprietors, Company READING, PA.

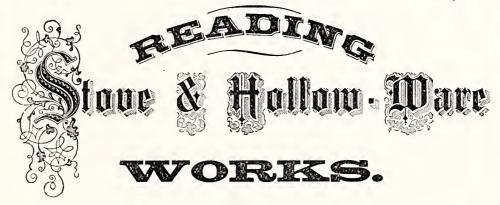


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**§** 1873 }

CATALOGUE & PRICE LIST



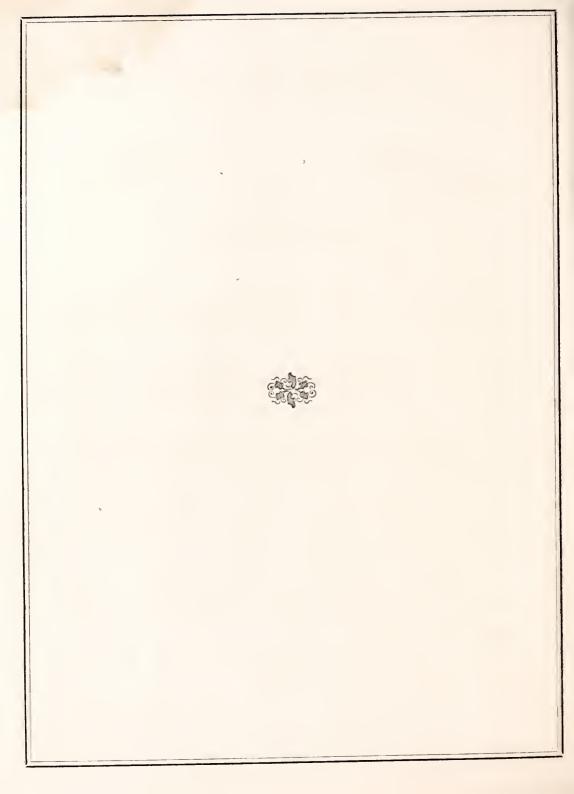
ORR, PAINTER & CO., Proprietors.

Office and Foundry,

CANAL STREET, BELOW CHESTNUT,

READING, PA.

OWEN'S STEAM BOOK AND JOB PRINTING OFFICE, 515 COURT STREET.



#### TO THE TRADE.

Gentlemen:—We hereby return our thanks to our customers for their kindness during the past year, in bestowing upon us such a liberal share of patronage, and will assure them that we have commenced the new year with a determination to leave nothing undone that will tend to merit a continuation and great increase of the same.

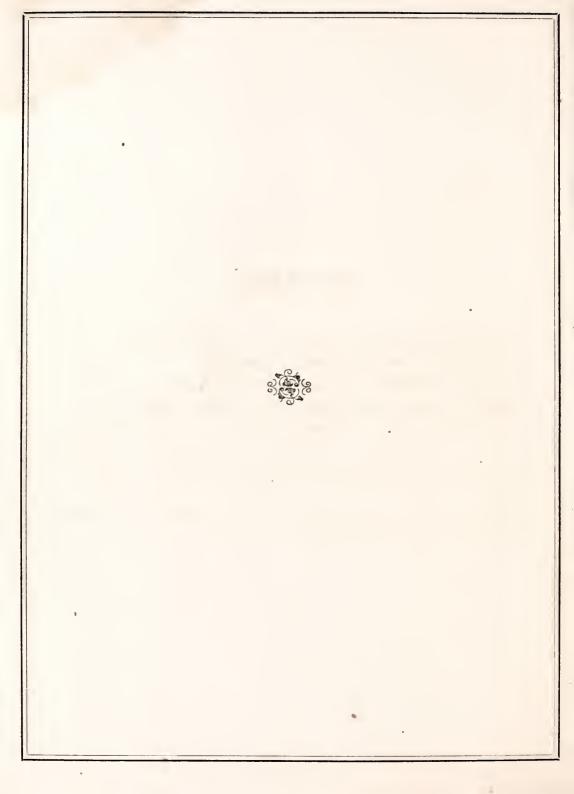
By examining and comparing this eatalogue with our last issue you will find that we have increased our assortment in such a manner that we are prepared to supply the trade with a full line of wares, surpassed by none and equalled by few manufacturers in the stove trade. Your particular attention is called to the Twilight Gas Burner, Parlor Heater, La Belle, Excelsior Penn Cook and Heater, Excelsior Penn Flat Top Range, and to our full and complete assortment of Registers, Sterling Range, and Sterling Air Tight Furnace, all new and important improvements. We have systemized our business in such a manner that a practical man (member of the firm) controls each department. We can therefore guarantee satisfaction to all who favor us with their orders. Our eastings are made of the best quality A No. 1 iron, we having advantages in selecting such iron as is best adapted for stoves and for fineness of finish cannot be excelled. Our prices will at all times be as low as any other respectable manufacturing firm in our line of trade, quality of goods compared.

To all those who have not favored us with their orders, we would say, we hope you will examine well our stock, and compare with other goods in the market, before purchasing fall stock.

It is very desirable that orders should be sent in early to insure prompt attention, as well as to seeure lowest freight.

Hoping to receive your orders soon, we are yours, &e.,

ORR, PAINTER & CO.



#### TERMS.

All goods not marked net are subject to per cent. discount.

All goods marked net are not subject to discount.

All claims for abatement to be made on receipt of goods.

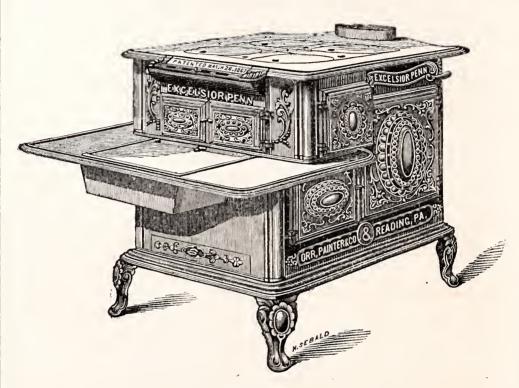
Registers, see pages 66 and 67, subject to per cent. discount.

Sterling Elevated Ranges and Furnaces, subject to per cent. discount.

We make a special discount on all Bills for prompt payment, as we believe it to be the interest of both buyer and seller to have short settlements.

Be particular in ordering goods to designate plainly what is wanted, so that mistakes may not occur in shipping.

# EXCELSIOR PENN COOK.



No. 6,						٠		$20\frac{1}{2}$ by $16\frac{1}{8}$ by $12\frac{1}{2}$
" 7,			•	•				$22\frac{3}{4}$ by $18\frac{1}{2}$ by $13\frac{1}{2}$
" 8,								$24\frac{3}{4}$ by $20\frac{1}{4}$ by $14\frac{5}{8}$
" 9,								$26\frac{1}{2}$ by $22\frac{1}{2}$ by $15\frac{1}{4}$

#### Excelsior Penn Cook.

(PATENTED MARCH 26, 1873.)

#### FOUR SIZES.

Extended fire box for wood or coal, with two pots, one long pan and one spider pan.

No.	6,									\$16	25
"	7,									20	25
"	8,									24	25
"	9,									28	25

Deep ash pit and sifter grate, 50 eents additional.

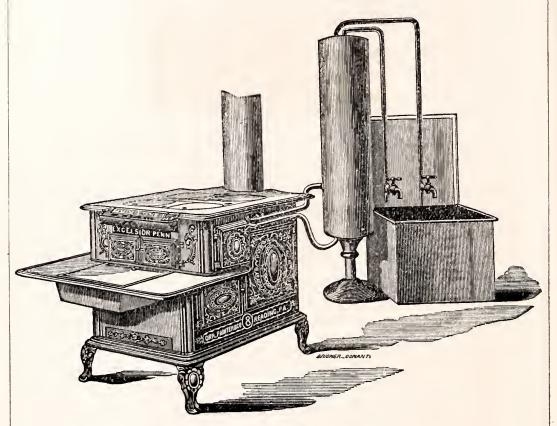
Execlsion Penn for wood alone with our improved fire chamber, at the above rates.

No. 6 admits wood  $21\frac{1}{2}$  inches long.

This stove has been before the public for the past five years and has earned for itself a very high reputation, it combines all the latest improvements in Cooking Stoves, has an extra large oven, deep flues, and as a baker cannot be surpassed. It has taken the premium at the Pennsylvania State Fair, and also at quite a number of County Fairs, which fact considering the great competition is one of the best recommendations of the stove. Thousands have been sold during the past five years, and we can say there have been no failures. The covers and cross pieces are heavier than any stove in the market.

### EXCELSIOR PENN COOK

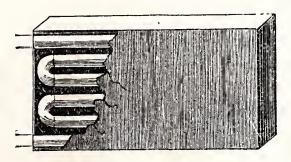
WITH JOHN DAVIS' PATENT WATER BACK.



SIZE OF OVEN IN INCHES, See page 6.

For cut of Water Back and explanation see next page.

# Patent Water Back for Cooking Stoves and Ranges.



This eut represents a water back for Cooking Stoves and Ranges. It can be used for any kind of Stove or Range as it can be made of any desired size. This Water Back has a great advantage over any other, as it can be attached to both high or low hearth stoves. This Water Back takes the place of the fire bricks in the Stove or Range, which is a great saving, as two sets of bricks are usually required each year, while one of the Water Backs will last for ages. A stove constructed thus will bake better than one with fire bricks, on account of the even heat produced by its passing through the Water Back. It will heat water faster than the old method, and is free from the danger of explosion, as the inlet and outlet is same size as the inner or steam generating space. They are made of lapwelded tubes, being serewed together with malleable return bends of superior quality, and the metal run around them, forming the whole into one solid piece, except the course of the Hollow Tubes. These Water Backs have been in use over two years and have proved their superiority.

For particulars inquire of

ORR, PAINTER & CO.,

Reading, Pa.

Or JOHN DAVIS,

Wilkesbarre, Pa.

# EXCELSIOR PENN COOK AND HEATER.



SIZE OF OVEN IN INCHES,

See page 6.

For explanation see next page.

#### Excelsior Penn Cook and Heater.

PATENTED BY SAMUEL BLUE, JUNE 31, 1871.

(THREE SIZES.)

Extended Fire chamber for wood or coal, with two pots, one long pan and one spider pan.

No.	7,		•		•	•	\$25 00
"	8,		•				30 00
"	9.						35 00

The above sizes we expect to be able to supply by October 1st, 1873.

By a very valuable invention patented by SAMUEL BLUE, June 31st, 1871, and adopted by us on our celebrated Excelsior Penn Cook, we are enabled to heat two or more rooms with the same stove, at the same time performing the cooking and baking required, as perfectly as those to which the heating arrangement is not attached. By this useful invention the cost of an additional fire can be saved by a very small additional expense in purchasing the "Cook and Heater," and will insure comfort in one or more rooms, beside the one in which the stove is placed. The heat will be perfectly pure and wholesome, as will be seen by an examination of the stove. No gasses or impurities can enter the heating pipe, and therefore will not be conveyed to the adjoining rooms.

We recommend dealers to try the above described stoves, and are confident that they will meet with success, in introducing them, as they will be found to give entire satisfaction.

# MORNING LIGHT COOK.



No. 6,		-		-		_		_		-		_		$20\frac{1}{2}$ by $16\frac{1}{8}$ by $12\frac{1}{2}$
														$22\frac{1}{2}$ by $18\frac{1}{2}$ by $13\frac{1}{2}$
														$24\frac{3}{4}$ by $20\frac{1}{4}$ by $14\frac{5}{8}$
$\vartheta_{j}$	-		-		-		-		-		-		-	$26\frac{1}{2}$ by $22\frac{1}{2}$ by $15\frac{1}{4}$

### Morning Light Cook.

(PATENTED APRIL 1st, 1869.)

Four Sizes.

Extended fire chamber for wood or coal, with two pots, one long pan and one spider pan.

No. 6,	-	-	-	-	-	-	-	-	\$16 25
7,	-	-	-	-	-	-	-	-	$20 \ 25$
8,	_	-	-	-	-	-		-	$24 \hat{2}5$
9,	-	-	-	_	_	-	-	-	28 25

Deep ash pit and sifter grate, 50 eents additional.

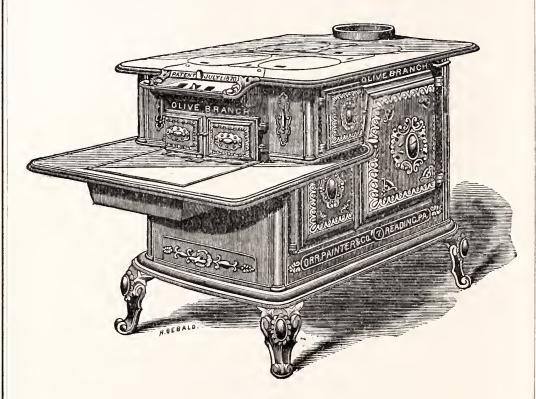
Morning Light for wood alone with our improved fire enamber at the above rates.

No. 6 admits wood  $21\frac{1}{2}$  inches long.

7	"	$22\frac{1}{2}$	"
8	"	24	"
9	*6	$26\frac{1}{2}$	"

This stove has been before the public for the past three years, and is rapidly becoming a favorite; it is first-class in every respect, with a beautiful design, good proportion, combined with its being a superior baker; it has become a standard stove, one that has no superior; we use the same heavy covers and cross pieces, flues, grate and bricks, as in the Excelsior Penn.

# OLIVE BRANCH COOK.



No. 7,		-	-	-	-		-	-		$20\frac{1}{2}$ by $16\frac{1}{8}$ by $12\frac{1}{2}$
8,	-	-		-	-	-		-	-	$22\frac{1}{2}$ by $18\frac{1}{2}$ by $13\frac{1}{2}$
9,	-	-	-	-	-		-	-		$24\frac{3}{4}$ by $20\frac{1}{4}$ by $14\frac{5}{8}$

#### Olive Branch Cook.

(PATENTED JULY 1st, 1870.)

THREE SIZES.

Extended fire chamber for wood or coal, with two pots, one long pan and one spider pan.

No.	7,			•							\$18	25
"	8,								•		22	25
"	9.										26	25

Deep ash pit and sifter grate, 50 eents additional.

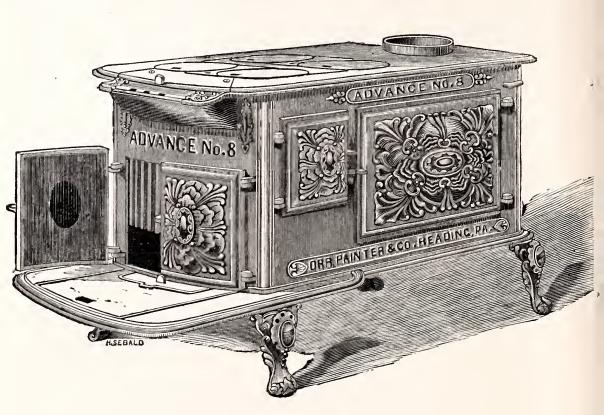
Olive Branch with our improved wood chamber at the above rates.

No. 7 admits wood 21½ inches long.

"	8	"	$22\frac{1}{2}$	"
"	9	"	24	"

The Olive Branch has been produced to meet the want of the trade for a reduced size stove—this class of stoves now coming in general use. This is one of the largest and best in the market. As regards the design, nothing could be more pleasing; with very heavy covers and cross pieces (reversible), added to the fact of its being a faultless baker, it cannot fail to become a favorite. Nothing has been left undone in making it a stove to please.

# ADVANCE COOK.



No.	7,		. ,			14 by $19\frac{1}{2}$ by $10\frac{1}{4}$
"	8,			. 14		$15\frac{3}{8}$ by 21 by $10\frac{7}{8}$

#### Advance Cook.

(PATENTED JUNE 3RD, 1870.)

FOR BURNING ANTHRACITE OR BITUMINOUS COAL.—Two Sizes.

With to	wo p	ots,	one	long	pan	and o	ne sp	oider	pan.								
No. 7, -		-		-		-	-		-		-		-	•	-	\$17	50
8,	_		-		-	-		-		-		-		-		21	00
			(Size	of i	Fire	Cham	bers	of A	.dvai	iee i	in ir	iehe	s.)				
No. 7,		-		-		-	-		-		-		$17\frac{1}{2}$	by	9	by	$9\frac{1}{2}$
8,	_		-		_	-		-		-			$18\frac{1}{2}$	by	$9\frac{1}{2}$	by	$10\frac{1}{4}$
						(Siz	e of	Тор	s.)								
No. 7, -		-		-		-	-		-		-		-		33	by	23
8,	-		-		_	-		-		-		-		-	35	by	$25\frac{1}{2}$
The A	drian	00 1		oxetro	han	vvv ete	370 33	ith o	love	ro d	0010	fire	how	ma	1	The.	00012

The Advance is an extra heavy stove with a large deep fire box, made expressly for burning coal.

It is particularly adapted to the mining regions and works equally well with Anthracite or Bituminous Coal.

It has been produced with great care, with a beautiful design, and improved flues, which can be cleaned either at the back or the old way, under the grate.

The dust flue is an improvement which removes all objections to this class of stoves being untidy.

# EMERALD COMPLETE COOK.



No. 6,	-	-	-	-	-	-		$11\frac{7}{8}$ by $15\frac{1}{2}$ by $9\frac{1}{4}$
7,	-	-	-	-	-	-	-	$13\frac{1}{4}$ by $17\frac{1}{4}$ by $9\frac{3}{4}$
8,	_	-	-	-	-	-		$14\frac{3}{4}$ by $19\frac{1}{2}$ by $10\frac{3}{8}$

# Emerald Complete Cook.

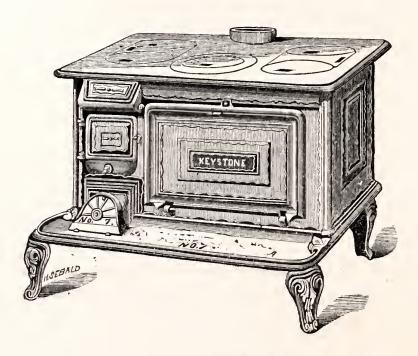
(PATENTED JUNE 16TH, 1869)

FOR BURNING ANTHRACITE OR BITUMINOUS COAL.—THREE SIZES.

This is a new and improved Gas Burner Complete Cook, which has been produced within the past three years. It has proved itself to be quite a formidable rival in this class of stove. It has an extra large oven, heavy cross pieces and covers, both drop and shut grates, to suit the wants of customers; is elaborate in design, and in proportions not excelled; as a baker it is scarcely equaled by any stove of its kind in the market.

# KEYSTONE PORTABLE RANGE.

PATTERN OF 1867.



No. 6,								$13\frac{7}{8}$ by $13\frac{1}{2}$ by 10
7,								$16\frac{1}{2}$ by 15 by $10\frac{1}{2}$
8,								$18\frac{3}{4}$ by 17 by 11

# Keystone Portable Range.

#### PATTERN OF 1867.

THREE SIZES—FIVE BOILER HOLES.

No.	6,									•						Ş	\$10	50
	7,										•						12	<b>5</b> 0
	8,									,		•					16	00
				(V	Vith	enla	arge	d to	op t	o be	wa	lled	l in	.)				
No.	7,															Ş	\$13	50
	8,												,				16	50
				(W	ater	Bac	eks t	for	Key	sto:	nes,	tap	pec	l.)				
No.	7,															net,	\$2	50
	8,		•								,	•				"	3	00

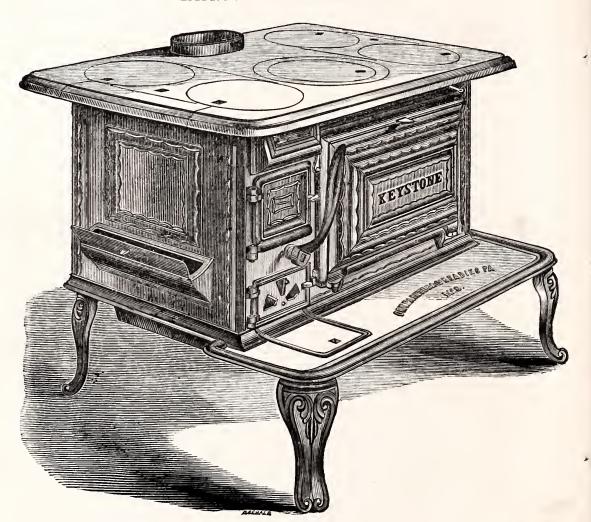
This new and beautiful range has met with great success during the past year. We can say from experience that there is no range in the market that requires so little fuel, and can compete with it in working qualities; it has the largest oven of any similar range in the market, is plain in design, easy to keep clean, has drop oven door, which when open rests on the hearth and serves as a place to draw out articles upon when roasting or baking. With the enlarged top, can be used to wall in brick, making a very desirable small kitchener.

In ordering be particular and state pattern of 1867.

EVERY RANGE WARRANTED.

# KEYSTONE PORTABLE RANGE.

IMPROVED PATTERN OF 1872.



No. 6,		•	•	•	•	•	$13\frac{7}{8}$ by $13\frac{1}{2}$ by 10
7,	•		•		•	•	$16\frac{1}{2}$ by 15 by $10\frac{1}{2}$
8,					•		18¾ by 17 by 11

### Keystone Portable Range.

#### IMPROVED PATERN OF 1872.

THREE SIZES—FIVE BOILER HOLES.

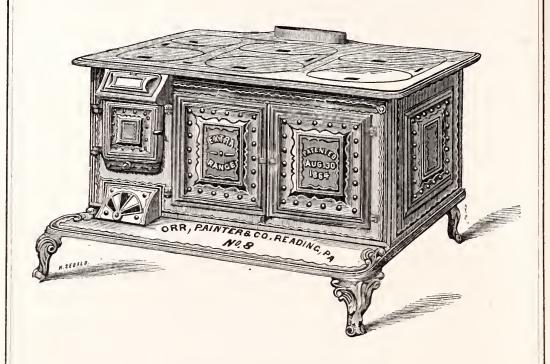
No. 6,	-	-	-	-	-	-	-	- \$11 00
7,	-		-	-	-		-	13 50
8,	-	-	-	-	-	-	-	- 17 00
		(Water	Baeks i	for Keys	tones, t	apped.)		
No. 7,	-	-	-	-	-	-	-	net, \$2 50
8,	~		_	_	_			" 3 00

The Keystone improved is a Range that is in advance of any other that is offered to the trade. The objection to the narrow hearth of the portable range is by this one entirely removed. We have extended the hearth from five to six inches on the different sizes, thereby making it available as a place to set pots, pans, &c., upon.

We have also deepened the ash pit, making it more desirable than other ranges, on that account. Also enlarging the top, giving an abundance of cooking surface. The feet are higher than Keystone of 1867.

EVERY RANGE WARRANTED.

# EXTRA PORTABLE RANGE.



#### (SIZE OF OVEN IN INCHES.)

# Extra Portable Range.

PATENTED AUGUST 30TH, 1864.

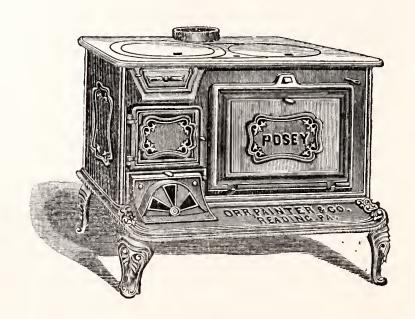
ONE SIZE—SIX BOILER HOLES.

No. 8, f	or coal,	-	-	-		-		-		-	-	\$18 00
8, f	or wood,	with in	mproved	plates,			-		-		-	18 00
Size of I	Fire Cha	mber fo	or wood,	-		-		-		-	18 by	9 by 8
"	"	" f	or coal,		-		-		-		$15\frac{1}{2}$ by	$6\frac{1}{2}$ by 8
Water B	ack for	No. 8 c	xtra,	-				-		_	-	\$3 50

This is an excellent range, a superior baker, well adapted for family use, hotels, restaurants and all places where there is a large quantity of cooking done. It has a large cooking surface on the top, with six boiler holes. It is very economical in point of using fuel. Can be used as a portable range, or can be walled in.

EVERY RANGE WARRANTED.

# POSEY PORTABLE RANGE.



No. 6,	-	-	-	-	-,	-	$9\frac{1}{2}$ by $9\frac{3}{4}$ by 7
7,	-	-	-	-	- '	- ,	$10\frac{1}{2}$ by $10\frac{5}{8}$ by $7\frac{1}{2}$
8,	-	-	-	-	-	-	12 by $11\frac{3}{4}$ by 8
9,	-	-	_	_	-	_	13½ by 12½ by 9½

# Posey Portable Range.

FOUR SIZES—Two Boiler Holes.

No. 6,	-		-		-		-		-		-		-	-			\$5	00
7,		-		-		-		-		-		-		-		-	6	50
8,	-		-		-		-		_		-		-	-			8	50
9,		-		-		-		-		-		-		-		-	9	50
				(	Size	of	Тор	Sur	face	in i	nehe	s.)						
No. 6,	-		-		-		-		-		-		-	-				
7,		-		-		-		-		-		-		-		23	by	13
8,	-		-		-		-		-		-		~		-	25	by	14
9,		-		-		-		-		-		-		-				
				(Size	of	Fire	e Cha	amb	er i	n in	ches	.)						
No. 6,	-		-		-		-		-		-		-	9	by	5	by	G
7,		-		-		-		-		-		-		$9\frac{1}{2}$	by	$5\frac{1}{2}$	by	$6\frac{1}{2}$
8,	-		-		-		-		-		-		-	10	by	6	by	$6\frac{1}{2}$
9,		-		-		-		-		-		-		11	by	$6\frac{1}{2}$	by	-7

The Posey is a neat, economical, complete, small portable range, suitable for summer use, and much more desirable than the furnace, which has been so long in use as a summer stove, in the fact of it having a very nice well proportioned oven. It is very well adapted for a boat cabin stove. It needs only to be seen to be appreciated.

# TWILIGHT GAS BURNER.



CAST IRON BODY.

### Twilight Gas Burner.

PATENTED APRIL 13TH, 1871.

CAST IRON BODY—FIVE SIZES.

No. 9,	-		-		-		-		-		-		-		-		\$13 8	50
10,		-		-		-		-		-		-		-		-	15 (	00
11,	-		-		-		-		-		-		-		-		18 8	50
12,		-		-		-		-		-		-		-		-	22 (	00
13,	-		-		-		-		-		-		-		-		26 (	00

In the Twilight you will find a stove which has proved itself to be at the "head of the class." It has been the result of a thorough examination of the different Base Burners in the market, we having applied all the points necessary to make a perfect stove, and disearded all superfluous humbugs which some manufacturers claim as advantages. It has been tested during the past two winters, and has been pronounced by all who have seen it in operation, to be unequaled; we claim for it beauty of design and proportion, economy, cleanliness, and powerful heating properties; we apply the sliding ash pit doors; our grate is anti-dust raking and dumping, raised in the centre, so that it throws the slag and ashes to the outer surface, which is a perfect mill, which effectually cleans the ashes from the inside of the fire pot, and leaves a clear radiating cylinder; the screen around the cylinder is made with openings in such a manner that the heat is radiated downward.

For further explanation see page 31.

# TWILIGHT GAS BURNER.



SHEET IRON BODY.

### Twilight Gas Burner.

PATENTED APRIL 13TH, 1871.

SHEET IRON BODY—FIVE SIZES.

No. 9,	-		-		-		-		-		-		-		-		<b>\$</b> 13	50
10,		-		-		-		-		-		-		-		-	15	00
11,	-		-		-		-		-		-		-		-		18	50
12,																		
13,	-		-		-		-		-		-		-		-		26	00

This stove differs from Twilight, page 28 only in having a Russia Iron Body instead of ornamented Cast Iron; it has the same base and illuminators, and like it has double drop mica doors (six in number), around the body. We apply a hinged cover at the top of magazine in addition to the slide top, which prevents any escape of offensive odors into the rooms—the objection so often found in magazine stoves is thus completely overcome. We hope you will examine the Twilight Cast and Sheet Iron Body carefully before laying in your stock of self-feeding stoves for the fall trade.

Warrantees given on these as well as all other articles manufactured by us.

# TWILIGHT GAS BURNER, Improved Parlor Heater.



# Twilight Gas Burner, Improved Parlor Heater.

PATENTED OCTÓBER 1st, 1872.

FOUR SIZES.

No. 10,	-		-		-		-		-		-		-		-		\$22	00
11,		-		-		-		-		-		-		-		-	26	00
12,	-		-		-		-		-		-		-		-		30	00
13,		-		-		-		-		-		-		-		-	34	00

This new and beautiful Parlor Heater, which is a perfect success, will recommend itself; it needs but to be seen to be admired, and wherever tried will be surely appreciated; with the powerful heating properties of the Twilight, and the large and well arranged hot air chamber of the heater attachment, it will throw more heat into the upper rooms than any other heater in the market.

We claim for it four essential qualities to complete a first-class heater.

It is Beautiful in Design.

Perfect in Proportion.

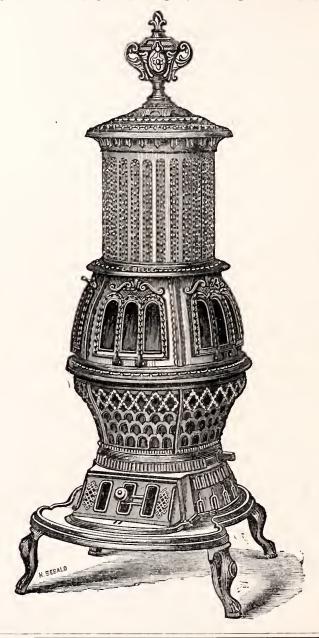
Mechanical in Construction.

Efficient in Heating, and

Illumination is retained.

EVERY HEATER WARRANTED.

# LA BELLE, SELF-FEEDING BASE BURNING STOVE OF 1873.



# La Belle Self-feeding Base Burning Stove.

#### PATENTED 1873.

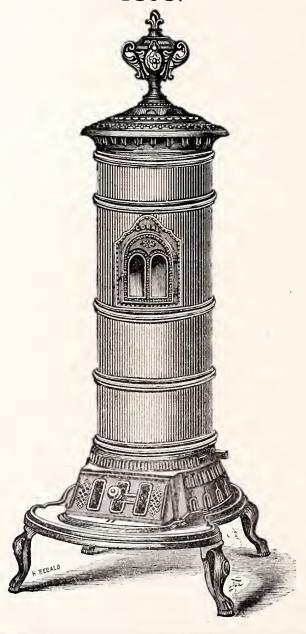
#### FIVE SIZES.

No. 9,	-		-	٠.	-		_		-		-	٠	-		-	\$10	00
10,		-		-		-		-		-		-		-		12	00
11,	-		-		-		-		-		-		-		-	14	50
12,		-		-		-		-		-		-		-		17	00
14,	-		-		-		-		-		-		-		-	21	00

We take great pleasure in ealling the attention of the trade to this charming Belle. It is the most complete cheap base burner that has ever been produced; as regards beauty, simplicity, cheapness, durability and satisfactory results in operation it certainly stands without a peer. We respectfully ask you to examine the construction of this stove before making your selections of Fall Stock. The magazine is double covered to prevent any gas from escaping, it has five large drop mica doors, shaking and dumping grate, swinging hearth plate, cylinder of east iron, surrounded by a screen of beautiful design, and every convenience for repairing the stove when parts are burned out.

EVERY STOVE WARRANTED.

# CORAL GAS BURNER BASE OF 1873.



# Coral, Base.

FIVE SIZES.

#### CASTINGS FOR BASE, DOOR, DOUBLE TOP, AND SWING URN.

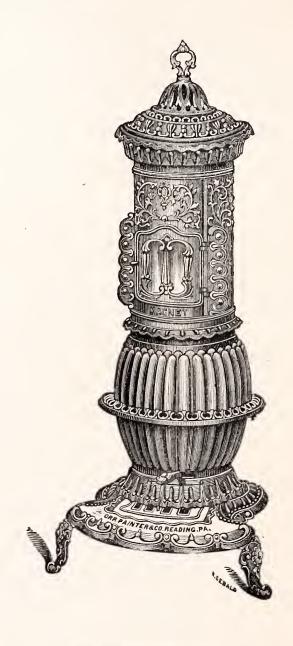
No. 9,	-		-		-		-		-		-		-		-		\$3	50
10,		-		-		-		-		-		-		-		-	4	00
11,	-		-		-		-		-		-		=		-		4	50
12,		-		-		-		-		-		-		-		-	5	00
14,	-		_		-		_		-		-		-		-		7	00

A new pattern of Round Base, handsome and cheap, with shaking and dumping grate, hinged hearth plate and swinging urn.

#### CORAL, FINISHED WITH RUSSIA IRON.

No. 9,	-		-		-		-		-		-		-		-		\$ 7	00
10,		-		-		-		-		-		-		-		-	8	00
11,	-		-		-		-		-		-		-		-		9	00
12,		-		-		-				-		-		-		-	10	25
14.	_		_		_		_		_		_		_		_		14	00

# MAGNET EGG STOVE.



## Magnet Egg Stove.

PATENTED OCTOBER 17TH, 1866.

FIVE SIZES.

No. 8,	-		-		-		-		-		-		-		-		\$ 6	25
9,		-		-		-		-		-		-		-		-	8	25
10,	-		-		-		-		-		-		-		-		10	<b>5</b> 0
11,		-		-		-		-		-		-		-		-	12	50
12,	-		-		-		-		-		-		-		-		14	50

This is a beautiful stove for family use, churches, school houses, offices, &c., has very heavy cylinders and powerful heating capacity; for durability as well as utility cannot be surpassed.

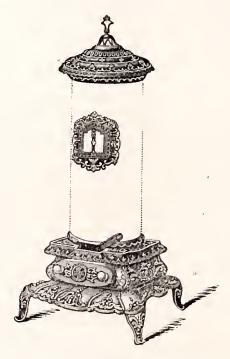
#### MAGNET FOR SHEET IRON BODY.

No. 8,	-		-		_		-		-		-		-		-		<b>\$</b> 5	75
9,		-		-		-		-		-		-		-		-	7	25
10,	-		-		-		-		-		-		-		-		9	00
11,	•	-		-		-		-		-		-		-		-	10	50
12,	-		_		_		_		_		_		_		_		12	00

This stove only differs from Magnet Cast Body in having a Russia Iron body instead of ornamental cast iron. The above price includes eastings for stove, door, frame and top.

EVERY STOVE WARRANTED.

# RIVAL GAS BURNER BASE.



RIVAL GAS BURNER BASE.

FIVE SIZES.

#### Rival Gas Burner Base.

PATENTED APRIL 14TH, 1868.

Four Sizes.

		(	Base	e, I	oor,	Tc	р, (	das	Ring	g an	id C	)rna	men	ts.)			
No. 9,	-		-		-		-		-		-		-		-		\$4 25
10,		-		-		-		-		-		-		-		-	5 00
11,	-		-		-		-		-		-		_		-		5 75
12,		-		-		-		-		-		-		-		-	6 50

This is an entirely new Gas Burner Base, is elaborate in design, with beautiful double top gas burner door, gas ring, air ornaments, and front register. The above price includes eastings named.

#### \* RIVAL GAS BURNER.

(Finished with Russia Iron and Cylinder Brick.)

Four Sizes.

No. 9,	-		-		-		-		-		-		-		-		\$ 8	<b>75</b>
10,		-		-		-		-		-		-		-		-	10	00
11,	-		-		-		-		-		-		-				11	25
12,		-		-		-		-		-		-		-		-	12	75

A beautiful parlor stove.

EVERY STOVE WARRANTED.

# MERIDIAN, BOILER TOP.



# Meridian, Boiler Top.

PATENTED SEPTEMBER 29TH, 1868.

Four Sizes.

No. ·10,	-		-		-		-		-		-		-		-		\$4	25
11,																		
12,	-		-		-		-		-		-		-		-		6	00
13.		_		_		_		_		_		_		_		_	7	00

This stove is a first-class heater, small and economical, very convenient for offices, small work-shops, bed-rooms, &c.; has heavy cylinders, dumping grate, feeder door and damper, not generally found in this style of stove; it supplies the deficiency long experienced, for a first-rate pattern of Salamander Egg Stove.

EVERY STOVE WARRANTED.

# MERIDIAN, PLAIN TOP.



# Meridian, Plain Top.

PATENTED SEPTEMBER 29th, 1868.

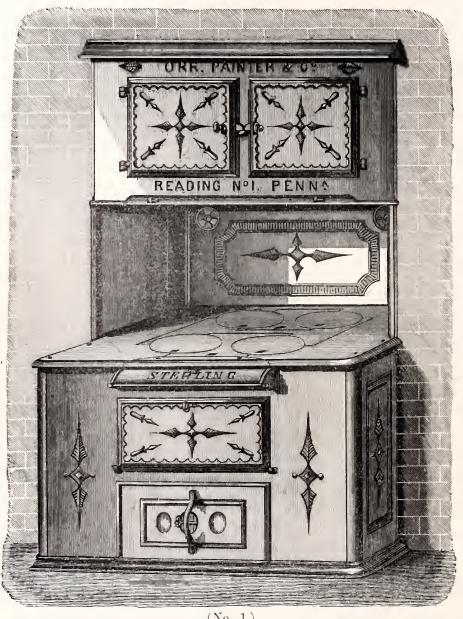
FOUR SIZES.

No. 10,	-		-		-		-		-		-		-		-		\$3	75
11,		-		-		-				-		-		-		-	4	50
12,	-		-		-		-		-		-		-		-		5	<b>5</b> 0
13,		-		_		_		_		-		_		_		-	6	50

This stove is a first-class heater, small and economical, very convenient for offices, small work-shops, bed-rooms, &e.; has heavy cylinders and dumping grate, not generally found in this style of stoves. It supplies the deficiency long experienced for a first-rate pattern of Salamander Plain Top.

EVERY STOVE WARRANTED.

# STERLING ELEVATED OVEN RANGE.



(No. 1.)

# Sterling Elevated Oven Range.

(No. 1.)

With four No. 8 Boiler Holes
(SIZE OF OVEN IN INCHES.)
Width, $10\frac{5}{8}$   Depth, $18\frac{1}{4}$   Height, $11\frac{1}{4}$
Extreme height of Range, 57 inches.
" width " 27 "
" depth " 33 "
Size of cooking surface, 24 by 27 "
The Sterling No. 1, is a new and very desirable pattern of a cheap heating and
cooking range; it is cheap, economical, ornamental, and above all, a perfect suc-
cess in working qualities; having an up-draft, it will not fail, as the ordinary side
oven Range; in price it comes within the reach of every one who owns a home,
and would be desirous of having the modern improvements. The heating
arrangement is admirable. Range can be used with water back or log boiler.
Price of No. 1 Sterling Range, less Water Back, \$34 00

#### EVERY RANGE WARRANTED.



# Sterling Elevated Oven Range.

(No. 2.)

With six No. 8 boiler holes, two baking ovens, and one hot closet, on right or left of fire.

#### SIZE OF BAKING OVENS IN INCHES.

141 | Depth, 141 18 | Height, Width, SIZE OF HOT CLOSET IN INCHES.

Width,  $12\frac{1}{2}$  | Depth, 184 | Height,  $14\frac{1}{3}$ Extreme height of Range, 57 inches. width 39 33 depth " 24 by 39

Size of cooking surface,

In the Sterling No. 2, can be found a strictly first-class range; the greatest care is taken in manufacturing the castings and mounting the Range, so that it is perfeet in every respect. We supply this range for heating upper rooms, made with Cylinder Fire-place.

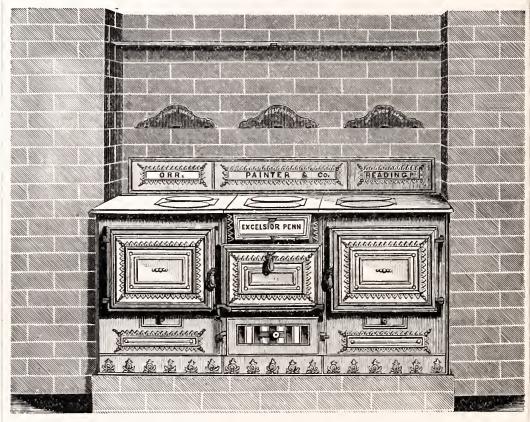
Price of Sterling No. 2, less Water Back, \$55 00 with 60 00

Price of Cylinder Heating Range, with or without water backs, same as above.

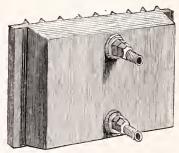
TO DEALERS:—In ordering Sterling Elevated Oven Range repairs, be eareful in stating whether hot closet is on right or left of fire, also whether eylinder or basket grate range.

EVERY RANGE WARRANTED.

# EXCELSIOR PENN DOUBLE OVEN RANGE.



EXCELSIOR PENN COUBLE OVEN RANGE.



WATER BACK FOR EXCELSIOR PENN RANGE.

## Excelsior Penn Double Oven Flat Top Range.

No. 8 with six holes, each 8 inches	dian	neter,	,	-		-	-	net,	\$27 00
" Water Back, less coupling,	-		-		-	-		-	<b>5</b> 00
" Warming Shelf for D. O.,		-		-		-	-		1 05
" Covering Bar "	-		-		-	-		-	85
Size of Ovens each,		14	$\frac{1}{2}$ in.	. wid	le, 1	1 ½ in.	high,	$22\frac{1}{2}$ in	a. decp.
Length of Range in front, -	-		-		-	-		53	inches.

This is a new Double Oven Flat Top Range, with straight front, having cast iron ovens, east iron ash pit, dust dampers, feeder door, east warming shelf and back shield plate. It has been produced with great eare, is beautiful in design, and as a baker cannot be surpassed; the parts exposed to the fire are made exceedingly heavy. No one in want of a first-class Flat Top Range can do better than to purchase one of these favorites.

EVERY RANGE WARRANTED.

# EXCELSIOR PENN SINGLE OVEN FLAT TOP RANGE.



EXCELSIOR PENN SINGLE OVEN FLAT TOP RANGE.

For cut of Water Back see page 50.

### Excelsior Penn Single Oven Flat Top Range.

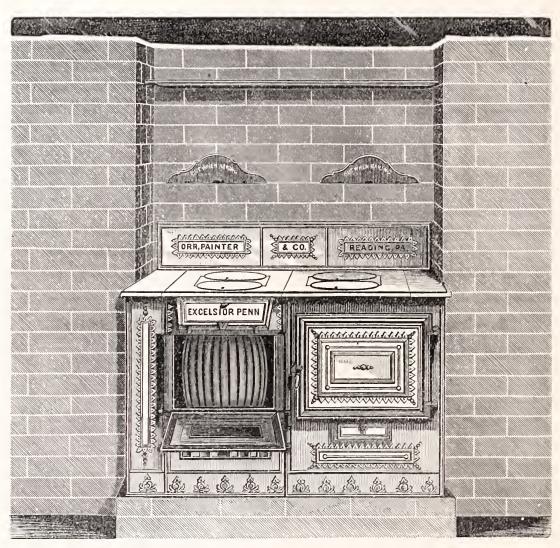
No. 8 with four holes, each 8 inches diameter, -	-	-	net, \$18 50
" Water Back, less coupling,	-		5 00
" Warming Shelf for S. O. Range,	-	-	- 80
" Covering Bar " "	-		- 65
Size of Oven, $14\frac{1}{2}$ in. wide	, 11½ in.	high,	$22\frac{1}{4}$ in. deep.
Oven on either right or left side of fire-place.			
Length of Range in front,	-	-	39 inches.

This is a new Single Oven Flat Top Range, with oven on either right or left side of fire; it is a sure baker, chaste in design, made of the best of material, and the parts exposed to the fire exceedingly heavy. Please examine this range well before purchasing, as we are confident it will please you.

In ordering be careful in stating whether you wish the oven on right or left of the fire.

EVERY RANGE WARRANTED.

### EXCELSIOR PENN HOT-AIR RANGE.



EXCELSIOR PENN HOT-AIR RANGE.

# Excelsior Penn Hot-Air Range.

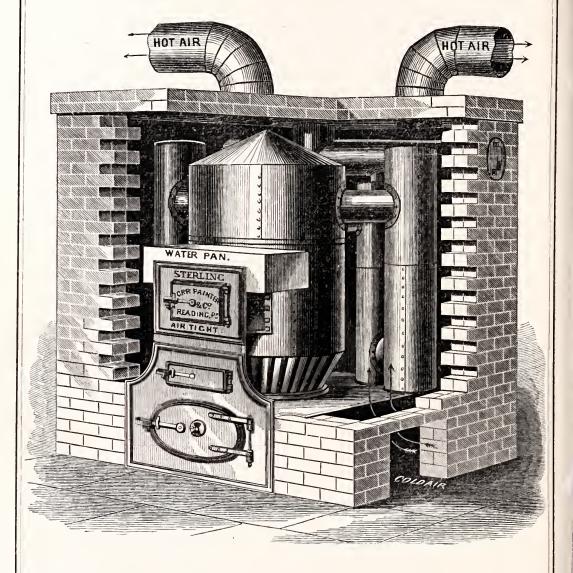
No. 8 with four holes, each 8 inches diam	meter, -	-	-	net, \$2	2 00
" Water Back, less coupling, -	·	-		- 4	5 00
" Warming Shelf for H. A. Range,	-	-	-	-	80
" Covering Bar " "		-		-	65
Size of Oven,	14½ in. wide,	$11\frac{1}{4}$ in.	. high,	$22\frac{1}{4}$ in. $\epsilon$	leep.
Oven on either right or left side of	fire-place.				
Length of Range in front		-	-	39 inc	ehes.

This is a first-class Single Oven Flat Top Heating Range, with oven on either right or left side of fire-place, and is so arranged by the use of an oval fire-pot, that heated air can be conducted to upper rooms, without interfering with the baking or draft of the Range; by this arrangement one or more rooms can be warmed above without any extra expense or trouble of keeping more than one fire.

In ordering please state whether you wish oven on right or left of fire-place.

EVERY RANGE WARRANTED.

# STERLING AIR TIGHT FURNACE.



For reference see page 74.

# Sterling Air Tight Heater.

THREE SIZES.

• • •
No. 1, Sterling Air Tight, heating capacity, 45,000 cubic feet.
2, " " " - 65,000 "
3, " " " 80,000 "
No. 1, Furnace complete, No. 14 to 18 iron, \$125 00
2, " " No. 14 to 16 iron, 148 00
3, " No. 12 to 14 iron, 180 00
The above price includes furnace, drums, covering bars, cylinder, brick addition
and vapor pan.
This is a powerful heating brick-set furnace, gotten up in the most approved
style, with ground air-tight doors, brass registers and rods; it is the most com-
plete and best furnace in the market.
Diameter of grate surface, No. 1, 20 inches.
"
" 3, 31 "
Castings mounted in brass with ground air-tight doors, furnished with eylinder
brick addition, covering bars and vapor pan.
No. 1, net, \$52 00
2, " 62 50
3, 73 00
No. 1, deductions for covering bars not furnished, \$4 60
2, " " - 5 75
3, " " 6 90
No. 1, " eylinder bricks " 1 70
2, " " 2 20
3, " " 2 50

# Bulge Pot.



Nos. 6, 7, 8 and 9.

No. 6, av						-		-		-		-	8	cents	per tb.
7,	"	116	"	6.6	-		~		-		_		8	"	"
8,	"	129	"	"		-		_		-		_	8	"	"
9,	"	156	"	6.6	~		_		_		_		8	"	"

# Straight Kettle.



No. 6, a	verage	e 85	lbs.	to doz.,		-		_		-		-	8 c	ents	per lb.
7,	"	92	"	"	-		_		-		~		8	"	- "
8,	"	110	"	"		-		-		-		-	8	"	"
9,	44	140	"	"	-		-		-		-		8	"	"

## Ham Boilers.

No. 6,		-		-		-		_		-		-		-	\$1	40	per pieee.
7,	-		-		-		-		-		~		-		1	60	"
8,		-		-		-		-		-		_		-	1	75	"
9,	-		-		~		~		-		-		-		2	00	"
10,		-		-		-		-		-		-		~	2	25	"

# Round Hinge Lid Sunk Bottom Tea Kettle, with Large Spout.



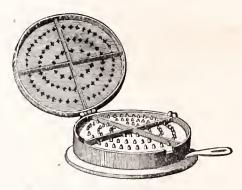
					Black Va	rnished.		
No.	6,	per p	piece,	net,	65	cts.	\$1	20
	7,	•	"	"	75	"	1	40
	8,	•	"	"	85	"	1	60
	9,	1	"	66	95	"	1	80

## Round Slide Lid Sunk Bottom Tea Kettle, with Large Spout.



No. 6, per piece,		-		-		-		_		_		Black Varnished. 60 ets.		
7, "	-		-		-		-		-		-	70 "	1	35
8, "		-		-		-		-		-		80 "	1	55
9, "	-		-		-		-		-		-	90 "	1	70

### Waffle Irons.



#### PLAIN OR VARNISHED.

Nos. 6	;	and	17,	per doz.,				-		••	-		-		-		\$6	75
7	•	"	8,	"	-		-		-	-		-		-		-	8	25
8	3	"	9,	66		-		-	-		-		-		-		9	75
Ð	)	"	10,	"	-		-		-	-		-		-		-	11	25

# Long Pans.

No.	6, av	rerag	e 54 lbs. t	o doz.,			-		-		-		-	8	cents	per	tb.
	7,	"	72 "	"		-		-		-		-			"		"
	8,	"	93 "	"	-		-		-		-		-		"		. 6
	9,	66	1091 "	+ 6		_		_		-		-			"		

# Plain Round Boilers, Flat Bottom.

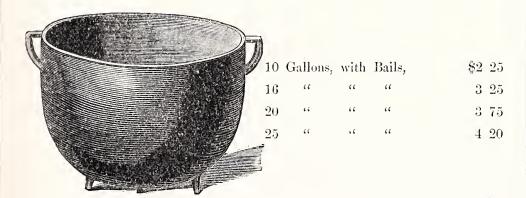
4	quarts	۶,	-		-		-		-		-		-		-	8 cents	s per lb.
6	"	-		-		-		-		-		~		-		"	"
7	"		-		-		-		-		-		-		-	"	46
8	"	-		-		-		-		-		-		-		"	"
10	"		_		-		-		-		-		-		-	"	"
12	"	_		-		_		-		_		-		-		"	"

## SPIDERS.



No.	6,	average	27	lbs.	to doz.,		-		-		-		-	8 6	eents	per lb.
	7,	"	35	"	"	-		-		_		-		8	"	"
	8,	+6	43	"	"		-		-		-		-	8	"	"
	9,	"	54	"	"	_		-		-		-		8	"	"
1	0,	"	67	"	"		_		_		_		_	8	"	"

### FARMERS' BOILERS.



per cent. discount.

This is a very fine pattern of Farmers' Boiler, great numbers have been sold during the past past year. We would say to our eustomers that the above cut is not a perfect representation of the shape of the kettle, which is not as deep as the cut indicates.

6 by 9,

6 by 12,

9 by 9,

3 by 11 oval ends, for terra cotta pipe, net,

# Square Registers.



8 by 10,	_	-	-	-	-	-	-	- '	70
9 by 12,	-		-	-	-	-	-	:	95
10 by 14,	-	-	~	-	-	-	-	- \$1	25
Net.									
Roun	d R	egist	ers,	with	Sq	uare	Fra	ames	S.
No 15, with	$7\frac{1}{2}$ inch	collar,	-	-	-	-	-	(	65
17, "	8 <u>1</u> "	"	-	-	-	-	-	- 8	85
Net.									
		Hot	Air	Da	mp	ers.			
4 by 6,	-	-	-		-	-	-	30 cen	ts.
4 by 9,	-		-	-	-	-	-	40 "	
4 by 12,	-	-	-	-	~	-	-	55 "	

55

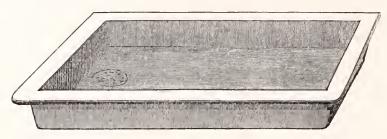
65

75

55 "

	On	110, 1 23 113 1 121	i ac co., 1110	i itilii Oito.		00
	Black	Log I	3oilers	, Mou	nted	•
3 feet	by 10 inches.		-		-	\$ 9 50
31 "	10 "			-	-	11 50
31 "	12 "				-	12 50
4 "	12 "			-	-	- 14 00
Other	sizes made te	o order at pro	portional pri	ees.		
		Calle	. n. C 200 :	tos		
			ır Gra			
Net, per	łł	(Different	Sizes and	STYLES.)	_	$5\frac{1}{2}$ cents.
ree, per	··,					og cents.
				_		e
		Sash	Weig	hts.		
Net, per	tb., -		-		-	$4\frac{1}{2}$ cents.
			<del></del>			
	(	Gas Bu	ırner I	Doors		
		ASES SIMII			E 40	
No. 8,	TON D			van, rau		50 cents.
9,	_		_	_	_	50 cents.
10,			_	_	_	50 "
11,	_	_		_	_	55 "
12,			_		_	55 "
Net.						.,,
2100	$C \circ c$	Burne	n Coth	via Da	0.700	
No. 0	FOR	BASES SIMI	LAR TO CO	JRA, PAGI	E 36.	
No. 9,			-		-	
10,	-	-		_	-	- *
11,			-	-	-	
12, 14.	_	-		-	-	-
1 -			-		-	

### SINKS.



#### PLAIN.

16 by 24,		-		-		-		-		-		-	7 (	ents	per lb.,	net.
18 by 30,	-		-		-		-		-		-		7	"	"	"
18 by 24,		-		-		-		-		-		-	7	"	46	"
18 by 36,	-		-		-		-		-		-		7	"	"	"
21 by 36,		-		-		-		-		-		-	7	66	66	66

Sinks Galvanized, double the price above mentioned.

# BASE TOPS, DOUBLE.

SIMILAR TO TOPS OF RIVAL, PAGE 40.

No. 8,		-		-		-		-		-		-		-		-	\$ 85
9,	-		-		-		-		-		-		-		-		1 00
10,		-		-		-		-		-		-		-		-	1 10
11,	-		-		-		-		-		-		-		-		1 25
12,		_		-		_		-		-		_		_		_	1 45

#### Air Ornaments.

No. 9, p	er set	t,	-		-		-		-		-		-		-	8 6	eents.
10,	"	-		-		-		-		-		-		-		9	"
11,	"		-		-		-		-		-		-		-	10	"
12,	"	-		-		-		-		-		-		-		12	"
Net.																	

## Round Cake Griddles.

No. 6, 1	per lb.,		-		-		-		-		-		-		-	8	cents.
7,	"	-		-		-		-		-		-		-		8	"
8,	"		-		-		-		-		-		-		-	8	"
9,	"	-		-		-		-		-		-		-		8	"
10,	"		-		-		-		-		-		-		-	8	"

# Coral and Rival Gas Burner Cylinder Brick.

No	о. 9, р	er set,		-		-		-		-		-		-			55	cents.
	10,	"	-		-		-		-		-		-		-		60	"
	11,	"		-		-		-		-		-		-			70	"
	12,	"	-		-		-		-		-		-		-		80	"
	14,	"		-		-		-		-		_		-		1	00	"
	Net.																	

# REGISTERS.

	Patent Com	bination Reg	isters and	Ventilators.	İ	on Border	Frames.	
SIZE OF OPENING.	Black or White Japanned.	White Enameled.	Gold Bronzed.	Nickel Plated.	Nickel Plated	White Enameled.	Gold Bronzed	Black Japanned.
4½ x 6½ 4 x 10 4 x 15 4 x 18 6 x 8 6 x 10 6 x 14 6 x 18 8 x 10 8 x 12 8 x 15 8 x 15 8 x 12 9 x 12 10 x 14 10 x 10 10 x 12 10 x 14 10½ x 16½ 12 x 12 12 x 15 12 x 19 14 x 22 15 x 25	\$1 30 1 65 2 30 2 50 1 80 2 10 2 70 3 40 2 25 2 50 3 60 4 20 3 30 3 60 4 20 4 85 4 20 5 60 6 00 8 00 8 50	\$2 75 3 25 4 00 4 50 3 56 3 86 4 66 5 45 4 20 4 80 5 75 6 50 5 75 6 20 7 10 6 50 7 10 6 50 7 10 8 50 1 20 1 4 50 1 4 50 1 4 50 1 4 50 1 5 0 5 75 6 50 5 75 6 50 7 10 6 50 7 10 8 50 8 50 8 50 8 50 8 75 8	\$1 80 2 18 2 85 3 10 2 30 2 65 3 25 4 16 2 80 3 10 3 45 4 35 5 00 4 00 4 35 5 70 5 85 6 90 9 00 9 40	3 50 4 25 4 80 3 75 4 10 5 00 5 85 4 50 4 85 5 20 6 15 6 95 6 15 6 65 7 90 9 10 12 25 15 20	\$2 80 3 00 3 40 3 80 3 30 3 50 4 00 4 40 3 70 3 90 4 15 4 45 4 30 4 60 5 40 7 75	\$2 50 2 70 3 10 3 45 3 00 3 15 3 25 3 60 4 00 3 35 3 55 3 30 3 60 3 75 4 00 4 15 4 80 6 25 8 35 6 75	\$1 00 1 20 1 50 1 75 1 30 1 40 1 80 2 06 1 65 1 76 1 95 2 18 2 00 2 12 2 75 3 50 4 75 4 25	\$0 80 1 00 1 20 1 40 1 05 1 15 1 25 1 45 1 30 1 40 1 30 1 45 1 75 2 30 4 15 3 75
16 x 20 16 x 24 20 x 26 27 x 38	8 50 10 50 13 50 28 00	$\frac{14}{20} \frac{75}{00}$	12 50 15 50	15 85	9 75	$\begin{array}{c} 6 & 75 \\ 8 & 60 \\ 12 & 00 \end{array}$	4 25 5 00 6 25	3 73 4 33 5 43 8 00

# Patent Combination Slide Lever Registers and Ventilators.

		REGIS	TERS.		I	RON BOI	EDERS.	
SIZE OF	Black	White	Gold	Nickel	Niekel	White	Gold	Black
OPENING.	Japanned.	Enameled.	Bronzed.	Plated.	Plated.	Enameled.	Bronzed.	Japanned.
8 in. 9 " 10 " 12 " 14 " 16 " 20 "	\$1 80	\$3 50	\$2 25	\$3 80	\$3 05	\$2 75	\$1 20	\$1 00
	2 00	4 00	2 55	4 35	3 35	3 00	1 35	1 10
	2 50	4 50	3 10	4 90	3 70	3 30	1 60	1 30
	3 30	5 50	4 00	5 95	4 15	3 70	1 90	1 55
	4 50	6 75	5 20	7 25	4 70	4 20	2 35	1 95
	5 75	8 25	6 50	8 80	5 55	5 00	3 00	2 50
	9 00	12 00	10 00	12 70	8 00	7 25	4 90	4 25

# Circular Top Registers and Ventilators.

SIZE OF OPENING.	Register Black Japanned.	Register White Enameled.	Register Gold Bronzed.	Register Face Japanned.	Register Face Enameled.	Adjustable Summer Piece.
7 x 10 8 x 12 9 x 12 10 x 14 12 x 17 11 x 13	\$2 25 2 95 3 40 4 10 5 20 3 55	\$5 00 5 40 6 30 8 00	4 10 4 90 6 05	1 15 1 30 1 75 2 00	\$3 20 3 30 3 95 4 80 3 75	\$4 00 4 00 4 00 4 00 4 00 . 4 00

# Ceiling Ventilators,

### ROUND TWO-VALVE REGISTERS

#### FOR CHUCHES OR HALLS.

### AND VENTILATORS.

	neh,		-		-		-	\$7 00	Size of Opening							or White panned.
30	6.6	-		-		-		10 - 50	5 inc				-		-	\$1 00
36	64		-		+		-	14 00	6 "	•		-		_		1 25
48	6.5	-		-		-		25 - 00	7 "		-		-		-	1.30
60	66		-		-		-	35 - 00	8 "	-		-		_		1.70
									10 -44		-		-		-	2 40

# MISCELLANEOUS.

GRATES FOR COOKING STOVES, 7 cents per tb.  Net.
GRATES FOR HEATING STOVES, 7 cents per lb.  Net.
STOVE LIFTERS, 60 cents per doz. Net.
CAST BREAD PANS, 8 cents per lb.  Net.
FIRE BRICKS, for repairing stoves of our manufacture, 50 cents per sett.  Net.
OVEN MOUTHS WITH DOOR, \$1 50 per piece. Net.
DRUM FEET (Drilled), 78 cents per doz. Net.
HAND HOLE DOORS, opening $6\frac{1}{2}$ in. by $6\frac{1}{2}$ in. 80 cents per piece.
CONDUCTORS,
COVERING BARS, 6 eents per tb.
And a variety of other articles not here enumerated.
MICA, at market rates.

# Round Cast Iron Flange Cylinders.

No. 8,	-		-		-		-		_		-		-	7	cents	per lb.
9,		-		-		-		-		-		-		7	"	"
10,	-		-		-		~		-		-		-	7	"	"
11,		-		-		-		-		-		-		7	"	"
12,	-		-		-		-		-		-		-	7	"	"
13,		-		-		-		-		-		-		7	"	"

#### DEDUCTIONS FOR WARE NOT FURNISHED WITH COOK STOVES.

No. 6,	two p	ots and	l long pan,	,	-		-		-		-		-	\$	90
7,	"	"	"	-		-		-		-		-		1	00
8,	"	ű	"		-		-		-		-		-	1	20
9,	"	"	"	-		-		-		-		-		1	40

### SAD IRONS.



MANUFACTURED BY

## HARBSTER BROS. & CO.,

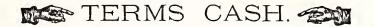
Nos. 3 to 12 inclusive.

Furnished by us at any time, at market rates. Top

#### NOTICE.

To Range and Heater Setters, and other parties owning their patterns, we would offer extra inducements to give us a call, as we are enabled to fill all orders for eastings of that kind in the most neat and workmanlike manner. Our aim is to please.

Job work attended to in the best manner, and at liberal terms.



### RECOMMENDATIONS.

Recommendations of the TWILIGHT PARLOR STOVES and HEATERS can be obtained from the following persons:

C. H. Buehler, Gettysburg, Pa. J. A. Berger, Bethel, Pa. J. A. Benezet & Bro., Cape May, N. J. Baily & Baldwin, Pottstown, Pa. John Brandriff, Millville, N. J. W. F. Burkhart, Shoemakersville, Pa. Burley & Cramer. Tyrone, Pa. Geo. Burkholder, Stouehsburg, Pa. Theron Burnet, Wilkesbarre. Pa. David Bixler, Hanover, Pa. Chas. II. Beer, Bath, Pa. Levi Bowman, Millersburg, Pa. Christ Buohl, Mt. Joy, Pa. John Brillhart, Jefferson, Pa. Buehanan & Son, Huntington, Pa. Geo. W. Bard, Tremont, Pa. Casper & Prior, Salem, N. J. W. A. Cannon, Philadelphia. J. T. Crane, Rahway, N. J. John Deyer, Manheim, Pa. Joseph Derr, Pottsville, Pa. Jacob Deyer, Elizabethtown, Pa. Geo. J. Dietrich, Shiremanstown, Pa. Derr & Sieger, Coplay, Pa. Diekenson & Dewitt, Belvidere, N. J. Demmler Bros., Pittsburg, Pa. J. Detweiler, Phænixville, Pa. B. F. Egolf, Hamburg, Pa. J. H. Eniehs, Mahanoy, Pa. L. B. Eyster, Chambersburg, Pa. A. B. Fortner, Centralia, Pa. Wm. Fridley, Carlisle, Pa. Fries & Bro., Altoona, Pa.

Simon Fitterer, Palmyra, Pa. Fred. Fickensher, Lock Haven. Pa. S. Flory, Ashley, Pa. Flint & Hankinson, Hackettstown, N. J. Geo. Fitzsimmons, West Chester, Pa. Wm. Flory, Stroudsburg, Pa. Geo. S. Flegal, Phillipsburg, Pa. Fisher & Charles, Selinsgrove, Pa. Fredericks, Kreamer & Co., Farrandsville, Pa. J. G. Geissler, Womelsdorf, Pa. Garman & Bressler, Lykens, Pa. James R. Gordon, Downingtown, Pa. H. C. Geissler, Reading, Pa. C. Grumbein, Grantville, Pa. B. A. Glase, Oley, Pa. A. J. Gable, Churchtown, Pa. A. H. Gotshalk, Collegeville, Pa. Henry Hill, Philadelphia. O. R. Hoffman, Allentown, Pa. Isaac Haslam, Philadelphia. John Hennis, Cochransville, Pa. J. M. Hadesty, Tamaqua, Pa. Hoover & Bro., Ashland, Pa. Joseph Holl, Strasburgh, Pa. Hays & Phillips, Williamsport, Pa. Hauek & Co., Mechaniesburg, Pa. J. & J. Harris, Bellefonte, Pa. Hay Bros., Johnstown, Pa. Nathan Hood, West Fairview, Pa. Hershey & Bro., Gordonville, J. M. Hardley, Mahanoy, P. H. Haupt, Milesburg,

#### RECOMMENDATIONS—CONTINUED.

Heise & Kaufman, Columbia, Pa.
Hill, Bodine & Nevius, Flemington,
N. J.

Samuel Johnson, Campbellstown, Pa. Johnson & Co., Washington, N. J.

Samuel Kirby, Philadelphia, Pa.

Chas. Kass, Duncannon, Pa.

Geo. Kirst, Fredericksburg, Pa.

F. H. Knight, Watsontown, Pa.

A. C. Carlisle, Hughsville, Pa.

Wm. Krick, Shenandoah, Pa.

Jacob Kantner, Cressona, Pa.

Jesse Kaufman, Liverpool, Pa. D. Killian, Leesport, Pa.

N. E. Littlefield, Mifflin, Pa.

W. C. Logan, Tower City, Pa.

A. R. Libby, Bound Brook, N. J.

James Lee, Jr., Plymouth, Pa.

J. C. Mack, Slatington, Pa.

Peter Miller, Shimersville, Pa.

Levi Madeira, Fleetwood, Pa.

John G. Mutch, Lebanon, Pa.

John McIlvaine, Littlestown, Pa.

Mack & Edelman, Easton, Pa.

J. H. Miksch, Litiz, Pa.

Geo. Moore, Shrewsbury, Pa.

M. W. & A. Myers, Glen Rock, Pa.

Martin & Stover, Williamsport, Md. Wm. McClave & Co., Pittston, Pa.

W. A. Moloney, Altoona, Pa.

I. P. Mason, Renova, Pa.

John Margerum, Princeton, N. J.

A. & J. Nitz, Hummelstown, Pa.

Asaph Prutzman, Reading, Pa.

Patterson & Co., Marietta, Pa.

J. M. Parsons, Harrisburg, Pa.

Robt. Prince, Shickshinny, Pa.

Phillips & Moore, Minersville, Pa.

Jas. S. Priest, Manayunk, Pa.

J. M. Patterson, Woodbury, N. J.

H. J. W. Peterick, Mount Holly, N. J. Zachariah Pickels, Wilmington, Del.

Quillmau & Koplin, Norristown, Pa.

Daniel Ruth, Reading, Pa.

John A. Reager, Meyerstown, Pa.

Rowe & Bros., Northumberland, Pa.

Reinhold & Son, Lancaster, Pa.

Frank Reager, Lincoln, Pa.

Rudy & Johnson, Kingston, Pa.

G. G. Rupley & Son, Mercersburg, Pa.

Amos Ruppert, York, Pa.

D. T. Rhoads, Middleburg, Pa.

Recd & Commons, Oxford, Pa.

J. J. Reed, Green Lane, Pa.

N. W. Stecker, Berwick, Pa.

J. N. Smith, Annville, Pa.

Madison Sieger, Siegersville, Pa.

. Anthony Smith, Shamokin, Pa.

Augustus Stoughton, Lewisburg, Pa.

G. M. Steinman & Co., Lancaster, Pa.

Jacob Schall, York, Pa.

Geo. D. Singer & Co., Newport, Pa.

Geo. H. Stichter & Son, Pottsville, Pa. Snyder & Linn, Berrysburg, Pa.

Jacob Sensenich, Cains, Pa.

L. Stout & Sons, New Brunswick, N. J.

J. B. Selhimer, Lewistown, Pa. Jacob Socey, Clear Springs, Md.

W. A. Tritle, Waynesboro, Pa.

T. B. Thompson, Petersburg, Pa.

E. J. Thomas, Tunkhannock, Pa.

E. F. Venter, Nazareth, Pa.

Gco. A. Wykoff, Turbottville, Pa.

L. E. Wharey, Bloomsburg, Pa.

F. T. Weidner, Alburtis, Pa.

J. H. Wagenhurst, Dewart, Pa.

Wolf & Bro., Shippensburg, Pa.

W. R. Wilson & Co., Jersey Shore, Pa.

Henry Wolborn Gratz, "A. Whitenecht, Somerville, N. J.

#### RECOMMENDATIONS—CONTINUED.

References for merits of Sterling Furnace can be obtained from the following persons and places:

Martin Coryell, 116 River St., Wilkesbarre, Pa.

Theron Burnet, Wilkesbarre, Pa. Rudy & Johnson, Kingston, Pa.

C. W. Dannenhower, Allentown, Pa.

W. P. Huber, Allentown, Pa.

H. C. Roth, Allentown, Pa.

O. R. Hoffman, Allentown, Pa.

Hays & Phillips, Williamsport, Pa.

Catawissa R. R. Depot, Williamsport,

G. D. Coleman, Lebanon, Pa.

J. G. Mutch, Lebanon, Pa. Lebanon Co. Prison, Lebanon, Pa.

H. C. Geissler, Reading, Pa.

Asaph Prutzman,

Isaae MeHose.

Levi Quier, Reading, Pa.

Bushong & Bro., Banking House,

Reading, Pa.

Dr. Lot. Benson, Reading, Pa.

Fred'k S. Boas,

Geo. W. Raudenbush, Reading, Pa.

Third German Reformed Church,

Reading, Pa.

German Lutheran Church, Reading, Pa.

Chestnut St. Public School.

Hampden Engine House, W. W. Steel, 112 North 6th St..

Philadelphia, Pa.

T. T. Roekett, 635 North 19th St., Philadelphia, Pa.

J. M. Hadesty, Tamaqua, Pa.

J. H. Enichs, Mahanoy City, Pa.

And many others not mentioned above.



